

REMARKS

In the outstanding Office Action, the Examiner rejected claims 21-28. Claims 21-28 are pending and under consideration.

Objection to the Drawings

The Examiner objected to the drawings under 37 C.F.R. § 1.83(a) as allegedly not showing each and every feature of the invention specified in the claims. In particular, the Examiner stated that the exhaust port having a housing must be shown or the feature(s) canceled from the claim(s). Office Action at page 2.

Applicants hereby amend claims 21 and 25 to recite, in part, “a first housing comprising an exhaust port . . .” rather than “an exhaust port having a housing” The specification supports these claim recitations, for example at page 30, first paragraph. Therefore, Applicants respectfully submit that the drawings are in compliance with the patent rules and thus the Examiner’s objection to the drawings should be withdrawn.

Claim Objections

The Examiner objected to claims 21-28 due to certain “informalities.” Office Action at page 3. In particular, the Examiner stated:

[r]egarding claim 21, applicant should clarify the specific structure intended by “the exhaust port having a housing.” The structure and arrangement of the “exhaust port” and the “outlet from which cooling air is sent from the housing” is unclear.

Id.

As stated above, Applicants hereby amend claims 21 and 25 to recite, in part, “a first housing comprising an exhaust port . . .” rather than “an exhaust port having a housing” The specification sufficiently describes the structure and arrangement of the exhaust port and the cooling air outlet. For example, see the specification at page 30, first paragraph and Figure 3, items “86” and “87.” Therefore, Applicants respectfully submit that claims 21-28 are in compliance with the patent rules and thus the Examiner’s objection to the claims should be withdrawn.

Rejection under 35 U.S.C. § 103(a)

The Examiner rejected claims 21-28 under 35 U.S.C. § 103(a) as allegedly being unpatentable over United States Patent No. 6,263,957 to Chen et al. (“Chen”) in view of U.S. Patent No. 6,137,681 to Lu (“Lu”). Office Action at pages 3-5.

Applicants amend claims 21 and 25 to recite, in part, “[a]n electronic apparatus comprising: a first housing comprising an exhaust port; a second housing connected to the first housing; a heat generating component contained in the first housing . . . a cooling unit provided inside the first housing and separated from the heat receiving portion” Applicants respectfully assert that the combination of Chen and Lu does not disclose this.

As the Examiner acknowledged, Chen does not disclose “a first housing comprising an exhaust port.” In fact, Chen does not disclose a housing at all. Certainly Chen does not disclose “a second housing connected to the first housing” as recited by amended claims 21 and 25. Lu does not cure this deficiency. At best, with reference to Figure 1, Lu teaches a guiding conduit (“16”) that defines a cavity (“137”) through

which air may flow. However, even if the guiding conduit ("16") is characterized as a first housing, nowhere does Lu teach or disclose "a second housing connected to the first housing" Therefore, Applicants respectfully assert that the combination of Chen and Lu does not teach or suggest what is recited in claims 21 or 25, as amended.

Therefore, for at least the reasons discussed above, Applicants respectfully submit that claims 21 and 25 are patentable over the cited art. Claims 22-24 and 26-28 all directly or indirectly depend from claims 21 or 25. Thus, these claims are also patentable over the cited art for at least the same reasons discussed above for claims 21 and 25.

Applicants respectfully request reconsideration and reexamination of this application and the timely allowance of the pending claims.

Please grant any extension of time required to enter this response and charge any additional required fees to Deposit Account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 16, 2005

By: _____

John Y. Pfeifer
Reg. No. 52,120

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No.: EV 533069407 US

I hereby certify that this correspondence is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, addressed to: Mail Stop After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

Date: June 16, 2005

Signed: _____

Theresa M. Vargas